PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Muthukumar S. Palanisamy	02/26/2008

RECEIVING PARTY DATA

Name:	BEA Systems, Inc.	
Street Address:	2135 North First Street	
City:	San Jose	
State/Country:	CALIFORNIA	
Postal Code:	95131	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12032546

CORRESPONDENCE DATA

Fax Number: (415)362-2928

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Phone: (415) 362-3800

officeactions@fdml.com Email: Correspondent Name: Fliesler Meyer LLP

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ATTORNEY DOCKET NUMBER: BEAS-02135US1

NAME OF SUBMITTER: Thomas K. Plunkett

Total Attachments: 3

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> **PATENT** REEL: 020644 FRAME: 0719

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RECORDATION FORM COVER SHEET PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

Customer No. 23910

	<u> </u>			
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.				
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):			
Muthukumar S. Palanisamy	Name: BEA Systems, Inc.			
Additional name(s) of conveying party(ies) attached? _ Yes 🗸 No	Address: 2135 North First Street			
3. Nature of conveyance:	San Jose, California 95131			
✓ Assignment Merger Security Agreement Change of Name Other				
Execution Date: February 26, 2008	Additional name(s) & address(es) attached? Yes No			
4. Application number(s) or patent number(s): A. Patent Application No.: 12/032,546 B. Confirmation No.: 4590 Title: SYSTEM AND METHOD FOR SYNCHRONIZING SERVICE METADATA	C. Patent No(s).:			
Filed Date: February 15, 2008				
Additional numbers attached? Yes No				
If this document is being filed together with a new application, the e	execution date of the application is:			
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total Number of applications and patents involved: 1 X \$40.00 each			
Name: Sheldon R. Meyer	7. Total fee (37 CFR 3.41)\$ 40.00			
Address: Fliesler Meyer LLP	✓ Charge Deposit Account No. 06-1325.			
650 California Street, 14th Floor San Francisco, CA 94108	8. Fee Authorization. Authorization is given to charge any additional fees or credit any overpayment to Deposit Account No. 06-1325.			
Telephone: (415) 362-3800	Copy. (A duplicate copy of this authorization is <u>not</u> enclosed.)			
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.				
Thomas K. Plunkett /Thomas K. Plunkett/ March 13, 2008				
Attorney (Reg. No.: <u>57,253</u>) Signature Date 10. Total number of pages to be recorded: <u>3</u> (1 page cover sheet and <u>2</u> page document).				

SOLE TO CORPORATE ASSIGNMENT

WHEREAS, the undersigned, <u>Muthukumar S. Palanisamy</u>, a resident of <u>Sunnyvale</u>, <u>Californis</u>, (hereinafter termed "Inventor"), has invented certain new and useful improvements in:

SYSTEM AND METHOD FOR SYNCHRONIZING SERVICE METADATA

- and has prepared a United States Provisional Patent Application disclosing and identifying the invention, said application having been filed on the 17th day of July, 2007, and assigned U.S. Provisional Patent Application No. 60/950,308.
- and has executed on the 12th day of February, 2008, a declaration or oath for an application for a
 United States patent disclosing and identifying the invention and said application having been filed
 on the 15th day of February, 2008, and assigned U.S. Patent Application No. 12/032,546.

WHEREAS <u>BEA Systems</u>, Inc. (hereinafter termed "Assignce"), a corporation of the State of <u>Delaware</u>, having a place of business at <u>2135 North First Street</u>, San Jose, <u>California</u>, wishes to acquire the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered by said Inventor (all collectively hereinafter termed "said invention"), and in and to any and all patents, certificates of invention and other forms of protection thereon (hereinafter termed "patents") applied for or granted in the United States and/or other countries.

NOW THEREFORE, for good and valuable consideration acknowledged by said Inventor to have been received in full from said Assignee.

- 1. Said Inventor does hereby sell, assign, transfer and convey unto said Assignee, the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply in any and all countries of the world for patents, certificates of inventions or other governmental grants on said invention, including the right to apply for patents pursuant to the International Convention for the Protection of Industrial Property or pursuant to any other convention, treaty, agreement or understanding; (c) in and to any and all applications filed and any and all patents, certificates of inventions or other governmental grants granted on said invention in the United States or any other country, including each and every application filed and each and every patent granted on any application which is a division, substitution, or continuation of any of said applications; (d) in and to each and every reissue or extension of any of said patents, and (e) in and to each and every patent claim resulting from a reexamination certificate for any and all of said patents.
- Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and other countries. Such cooperation by said Inventor shall include prompt production of pertinent facts and documents, giving of testimony, executing of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for complying with any duty of disclosure; (c) for prosecuting any of said applications; (d) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (e) for filing and prosecuting applications for reissue of any of said patents; (f) for interference or other priority proceedings involving said invention; and (g) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, reexamination proceedings, compulsory licensing proceedings, infringement actions and court actions;

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PATENT REEL: 020644 FRAME: 0721 provided, however, that the expense incurred by said Inventor in providing such cooperation shall be paid for by said Assignee.

The terms and covenants of this Assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventor, said inventor's heirs, legal representatives and assigns.

4. Said Inventor hereby warrants and represents that said Inventor has not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, the said Inventor has executed this instrument on the date as given below and delivered this instrument to said Assignce:

02-26-06

Date

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Muthukumar S. Palanisamy

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Ammey Docket No.: BEAS-07135US1 qbssket/bess/2135us1/assigment.wpd

RECORDED: 03/13/2008

PATENT REEL: 020644 FRAME: 0722